17. A computing system comprising:

a client; and

a server having server control routines and connected to the client by a data link;

wherein the server control routines, upon a request to download by a client, determine one or both of hardware or software characteristics of the client, transpose data, without further negotiation with the client, and transmit the transposed data to the client in a form specifically adapted to the characteristics of the client, and wherein, in the transposing, a first set of files is transposed into a second set of files fewer in number than the first set of files.

18. A computing system as in claim 17 wherein the second set of files comprises a single file.

19. A computing system as in claim 17 wherein the number of files in the second set of files is a function of the characteristics of the client.

20. (Amended) A computing system as in claim [25] 17 wherein the server, after transposing the data, saves a copy of the transposed data for future communication with the same client or a client having the same or similar characteristics.

21. A computing system as in claim 17 wherein the server transposes HTML files.

22. A computing system as in claim 17 wherein, upon log-in at the server, the client transfers to the server information particular to the hardware or software characteristics of the client, and wherein the server incorporates the information in transposing data for transfer to the client.

23. A server in a client-server system comprising:

a data port adapted for connecting to a client;

a facility for accessing data to be transferred to the client; and

control routines for managing data preparation and transfer to the client:

wherein the control routines establish hardware or software characteristics of the client and, in response to a download request from the client, prepare and transmit data to the client in a form specifically adapted to the characteristics of the client, and wherein the control routines, in preparing the data for transfer to the client, transpose, without further negotiation with the client, a first set of files into a second set of files fewer in number than the first set of files before transferring the data to the client.

24. A server as in claim 23 wherein the second set of files comprises a single file.

25. A server as in claim 23 wherein the number of files in the second set of files is a function of the characteristics of the client.

26. A server as in claim 23 wherein, before transfer of data to a client, the control routines save a copy of transposed data for future communication with the same client or a client having the same or similar characteristics.

27. A server as in claim 23 wherein the server transposes HTML files.

28. A server as in claim 23 wherein, upon log-in at the server, the client transfers to the server information particular to the hardware or software characteristics of the client, and wherein the server incorporates the information in transposing data for transfer to the client.

29. A method for transferring data originally comprising multiple files by a server to a client, comprising steps of:

(a) determining at the server, upon a request to download by a client, specific hardware or software characteristics of the client;

(b) transposing the data, without further negotiation with the client, according to the specific characteristics of the client, including reducing the number of files comprising the data; and

(c) transferring the transposed data to the client over a data link connecting the client to the server.

30. The method of claim 29 wherein, in step (b), the number of files is reduced to a single file.

31. The method of claim 29 wherein the number of files in the data transferred to the client is a function of the specific hardware or software characteristics of the client.

32. The method of claim 29 further comprising a step for saving a copy of the data sent to the client for future use in communicating with the same client or with a client having the same or similar hardware characteristics.

33. The method of claim 29 wherein, in step (a), the specific hardware or software characteristics of the client are determined as a part of client log-in at the server.

Remarks

This response is to the Office Letter mailed in the above-referenced case

on October 04, 2000. In the Office Letter the Examiner has rejected claims 17-33 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-27 of U.S. Patent No. 6,076,109. Applicant herein files a terminal disclaimer in compliance with 37 CFR 1.321 (c) in order to overcome the double patenting rejection.

Claims 17-19, 21-25, 27-31 and 33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kalra et al. (U.S. Pat. No. 5,953,506) hereinafter Kalra. Claims 20, 26, and 32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kalra in view of Parsons Jr. et al. (U.S. 6,085,247) hereinafter Parsons.

In response to the references cited and applied and to the rejections presented and the Examiner's application of the references in the rejections, applicant herein respectfully points out to the Examiner the filing date of the reference of Kalra, December 17, 1996, as being filed after the priority date of the present invention.

Applicant herein corrects the specification under the section entitled "Cross-Reference to Related Applications" to clarify the fact that the present case is a divisional application of U.S. Application No. 08/791,249 filed 1/30/97, which is a continuation-in-part application from copending US patent application S/N 08/629,475, filed April 10, 1996. Applicant believes and asserts that the claims in the present application are fully supported in the disclosure filed 4/10/96. Therefore the art of Kalra must be removed as not being a valid reference.

Applicant respectfully requests the rejections presented by the Examiner be withdrawn, as all of the claims presented for examination have been shown to be patentable with the art of Kalra removed. It is therefore respectfully requested that this application be reconsidered, the claims be allowed, and that this case be passed quickly to issue.

If there are any time extensions needed beyond any extension specifically requested with this amendment, such extension of time is hereby requested. If there

are any fees due beyond any fees paid with this amendment, authorization is given to deduct such fees from deposit account 50-0534.

Respectfully Submitted,

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by _____

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